| The demand | d must be filed directly c chosen by the applicant. | fine competent International The full name or two-letter | Preliminary Examining rode of that Authority | may be indicated | vo or more Authorities of by the applicant on th | ire competent, se line below: |
|------------|--|--|--|------------------|---|----------------------------------|
| IPEA/ | | | | | • | |

PCT

CHAPTER II

DEMAND

under Article 31 of the Patent Cooperation Treaty:

The undersigned requests that the international application specified below be the subject of international preliminary examination according to the Patent Cooperation Treaty.

| For International Preliminary Examining Authority use only | | | | | | |
|--|---|------------------------------|--|--|--|--|
| Identification of IPEA | | Date of receipt of DEMAND | | | | |
| Box No. I IDENTIFICATION OF T | HE INTERNATIONAL | . APPLICATION | Applicant's or agent's file reference 59167-A-PCT | | | |
| International application No. | International application No. International filing date (day/month/year | | (Earliest) Priority date (day/month/year) | | | |
| PCT/US00/22060 11 August 2000 | | | 13 August 1999 | | | |
| Title of invention | | | | | | |
| CD39/ECTOADPASE AS A TREATMENT FOR THROMBOTIC AND ISCHEMIC DISORDERS | | | | | | |
| Box No. 11 APPLICANT(S) | | | | | | |
| Name and address: (Family name followed by | iven name; for a legal entity, fo ostal code and name of countr | ull official designation. | Telephone No.: | | | |
| | | | None | | | |
| THE TRUSTEES OF COLUMBIA OF NEW YORK | UNIVERSITY IN | THE CITY | Facsimile No.: | | | |
| West 116th Street and Br | oadway | | None | | | |
| New York, New York 10027 United States of America | | | Teleprinter No.: | | | |
| United States of America | | | None | | | |
| State (i.e. country) of nationality: State (i.e. country) of residence | | | of residence: | | | |
| United States of America | | United States of America | | | | |
| Name and address: (Family name followed by g | iven name; for a legal entity, f | ull official designation. Th | e address must include postal code and name of country.) | | | |
| PINSKY, David J. | | | | | | |
| 23 Kennedy Road | 626 | | • | | | |
| United States of America | Cresskill, New Jersey 07626 United States of America | | | | | |
| | | | | | | |
| | | | | | | |
| State (i.e. country) of nationality: State (i.e. country) | | | of residence: | | | |
| United States of America | | United States of America | | | | |
| Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.) | | | | | | |
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| | | | | | | |
| State (i.e. country) of nationality: | | State (i.e. country) | of residence: | | | |
| | | 1 | | | | |
| Further applicants are indicated on a continuation sheet. | | | | | | |



International Control of the Control

Sheet No. .2.

International application No. PCT/US00/22060

| Box No. II | AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CO | RRESPONDENCE | | | |
|---|---|---|--|--|--|
| The followi | ng person is X agent common representative | | | | |
| and X | has been appointed earlier and represents the applicant(s) also for international preliminary examination. | | | | |
| | is hereby appointed and any earlier appointment of (an) agent(s)/common representative is hereby revoked. | | | | |
| | is hereby appointed, specifically for the procedure before the International Preliminary Examining Authority, in addition to the agent(s)/common representative appointed earlier. | | | | |
| Name and address: iFamily name followed by given name: for a legal entity, full official designation. The address must include postal code and name of country.) WHITE, John P. Telephone No.: (212) 278-0400 | | | | | |
| Cooper | Cooper & Dunham LLP Facsimile No.: | | | | |
| 1185 Avenue of the Americas New York, New York 10036 | | (212) 391-0526 | | | |
| | States of America | Teleprinter No.: | | | |
| | | None | | | |
| | Mark this check-box where no agent or common representative is/has been a instead to indicate a special address to which correspondence should be sent. | appointed and the space above is used | | | |
| Box No. IV | STATEMENT CONCERNING AMENDMENTS | | | | |
| The applicar | nt wishes the International Preliminary Examining Authority* | | | | |
| (i) | to start the international preliminary examination on the basis of the international application as originally filed. | | | | |
| (ii) | to take into account the amendments under Article 34 of | | | | |
| | the description (amendments attached). | | | | |
| | the claims (amendments attached). | | | | |
| | the drawings (amendments attached). | | | | |
| (iii) | to take into account any amendments of the claims under Article 19 filed with the International Bureau (a copy is attached). | | | | |
| (iv) | to disregard any amendments of the claims made under Article 19 and to consider them as reversed. | | | | |
| (v) | to postpone the start of the international preliminary examination until the expiration of 20 months from the priority date unless that Authority receives a copy of any amendments made under Article 19 or a notice from the applicant that he does not wish to make such amendments (Rule 69.1(d)). (This check-box may be marked only where the time limit under Article 19 has not yet expired.) | | | | |
| as orig applica | no check-box is marked, international preliminary examination will start on the inally filed or, where a copy of amendments to the claims under Article 19 an ation under Article 34 are received by the International Preliminary Examining ritten opinion or the international preliminary examination report, as so amended | d/or amendments of the international Authority before it has begun to draw | | | |
| Box No. V | ELECTION OF STATES | | | | |
| | The applicant hereby elects all eligible States (that is, all States which have been Chapter II of the PCT) except | | | | |
| | (If the applicant does not wish to elect certain eligible States, the name(s) or coindicated above.) | ountry code(s) of those States inust be | | | |



Sheet No. .3.



International application No.

PCT/US00/22060

| Box No. VI CHECK LIST | | | | |
|--|--|--|--|--|
| The demand is accompanied by the following opurposes of international preliminary examination | documents for the | For International Preliminary Examining Authority use only received not received | | |
| 1. amendments under Article 34 | • | | | |
| description | sheets | | | |
| claims | sheets | | | |
| drawings : | sheets | | | |
| letter accompanying amendments | Silects | | | |
| under Article 34 | sheets | | | |
| under Article 1.4 | 3,100.5 | | | |
| 3. copy of amendments under Article 19 : | sheets | I — | | |
| 4. copy of statement under Article 19 | sheets | | i i | |
| 4. Copy of Statement Statement | | | | |
| 5. other (specify): | sheets | | | |
| | | | | |
| | | | | |
| | | | | |
| The demand is also accompanied by the item(s) n | narked below: | | | |
| 1. separate signed power of attorney | 4. | X fee calculation sheet | | |
| 2. copy of general power of attorney | · . 5. | X other (specify): Exp | ress Mail Certificate | |
| | of | Mailing Bearing | Express Mail Label | |
| 3. statement explaining lack of signatu | | 873630636US dated | | |
| | | | | |
| Box No. VII SIGNATURE OF APPLICANT, Next to each signature, indicate the name of the person signi | | | | |
| John P. White, Reg. No. 28,678 13 March 2001 Date | | | | |
| For Internati | onal Preliminary Exa | mining Authority use only - | | |
| Date of actual receipt of DEMAND: | | | | |
| Adjusted date of receipt of demand due to CORRECTIONS under Rule 60.1(b): | | | | |
| 3. The date of receipt of the demand is A from the priority date and item 4 or 5 | FTER the expiration of the below. does not app | of 19 months T | he applicant has been aformed accordingly. | |
| 4. The date of receipt of the demand is Rule 80.5. | WITHIN the period | of 19 months from the pric | ority date as extended by virtue of | |
| 5. Although the date of receipt of the de is EXCUSED pursuant to Rule 82. | emand is after the exp | iration of 19 months from th | ne priority date, the delay in arrival | |
| | For International Bu | reau use only | | |
| Demand received from IPEA on: | | | | |





CHAPTER II

PCT

FEE CALCULATION SHEET

$Annex \, to \, the \, Demand \, for \, international \, preliminary \, examination \,$

| For International Preliminary Examining Authority use only |
|--|
| application No. PCT/US00/22060 |
| Applicant's or agent's file reference 59167-A-PCT Date stamp of the IPEA |
| Applicant THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK |
| Calculation of prescribed fees |
| 1. Preliminary examination fce \$490.00 P |
| 2. Handling fee (Applicants from certain States are entitled to a reduction of 75% of the handling fee. Where the applicant is (or all applicants are) so entitled, the amount to be entered at H is 25% of the handling fee.) \$153.00 H |
| 3. Total of prescribed fees Add the amounts entered at P and H and enter total in the TOTAL box |
| Mode of Payment |
| authorization to charge deposit cash |
| X cheque (\$643.00) revenue stamps |
| postal money order coupons |
| bank draft other (specify): |
| |
| |
| Deposit Account Authorization (this mode of payment may not be available at all IPEAs) |
| The IPEA/ US is hereby authorized to charge the total fees indicated above to my deposit account. |
| (this check-box may be marked only if the conditions for deposit accounts of the IPEA so permit) is hereby authorized to charge any deficiency or credit any overpayment in the total fees indicated above to my deposit account. |
| 03-3125 Deposit Account Number 13 March 2001 Date (day/month/year) Signature ohn P. White, Reg. No. 28, 678 |